

Vernal Warehouse – Electric, Heat, Cooling at West End

PHOTO RECORD



Photo 1 - Pull new 220V circuit for A/C condenser unit from existing 220V outlet. Pull two (2) new 120V circuits from existing breaker panel for: new duplex outlets (7 total), new fluorescent tube light fixture (1 total), new direct vent wall heater, and Mr Slim cooling unit.



Photo 2 - Pull two (2) new 120V circuits from existing breaker panel for: new duplex outlets (7 total), new fluorescent tube light fixture (1 total), new direct vent wall heater, and Mr Slim cooling unit.

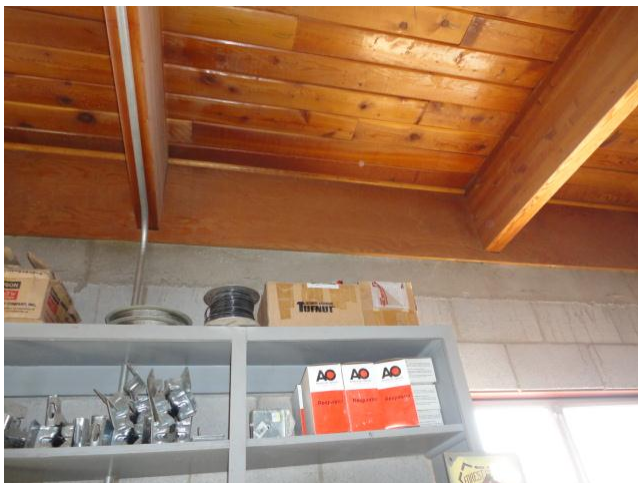


Photo 3 – Install surface mounted conduits up CMU wall to just below wood beams, then along bottom edge of wood beams.



Photo 4 – Install surface mounted conduits along top of CMU wall.

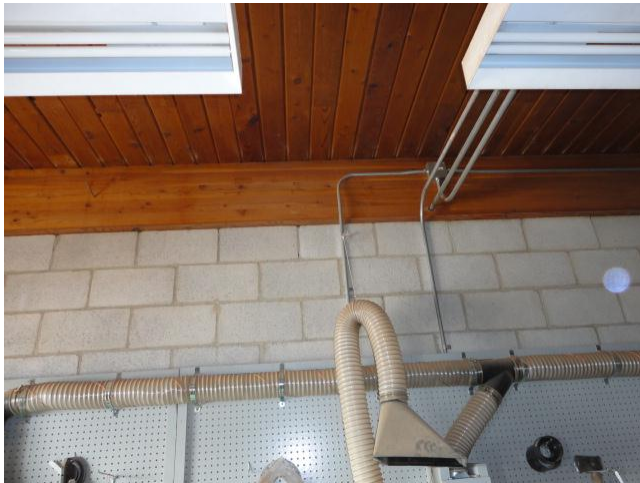


Photo 5 – Install surface mounted conduits along top of CMU wall, then up and through the glu-lam beam (to match existing) from the Carpenter Shop into the Radio Shop.

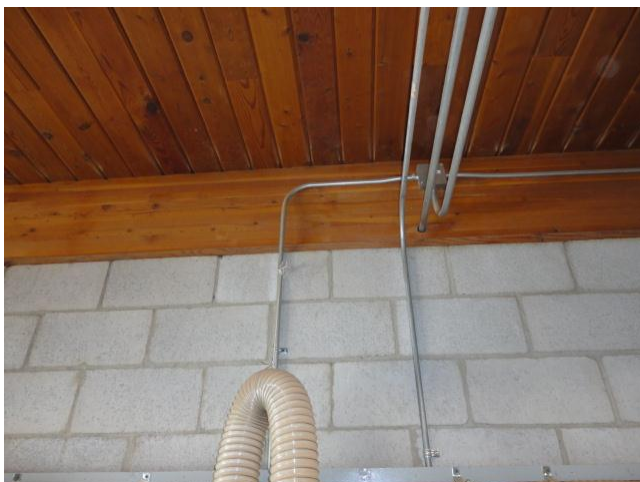


Photo 6 – Install surface mounted conduits along top of CMU wall, then up and through the glu-lam beam (to match existing) from the Carpenter Shop into the Radio Shop.



Photo 7 – Install surface mounted conduits to glu-lam beams (to match existing) and down CMU walls as necessary (to match existing).



Photo 8 – Install surface mounted conduits to glu-lam beams (to match existing) and down CMU walls as necessary (to match existing).

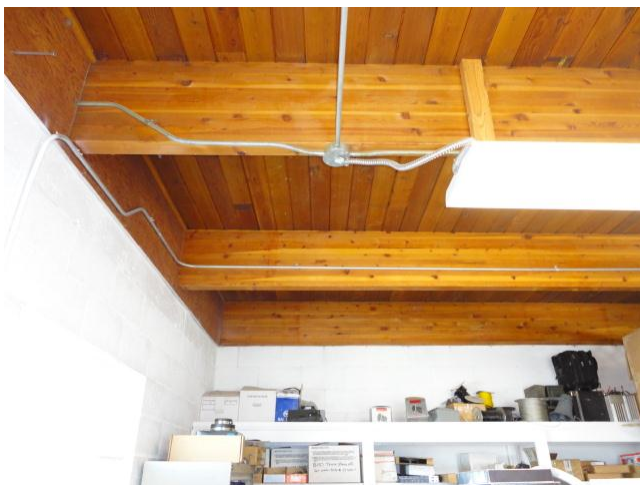


Photo 9 – Install surface mounted conduits to glu-lam beams (to match existing) and down CMU walls as necessary (to match existing). Install three (3) surface mounted duplex outlets on CMU walls in Radio Shop as shown on drawing.



Photo 10 – Radio Shop - Rewire recessed light switch to activate Radio Shop lights only and not the Timber Shop lights as it does presently.



Photo 11 – Radio Shop - Install two (2) recessed duplex outlets in the open stud wall as shown on drawing.

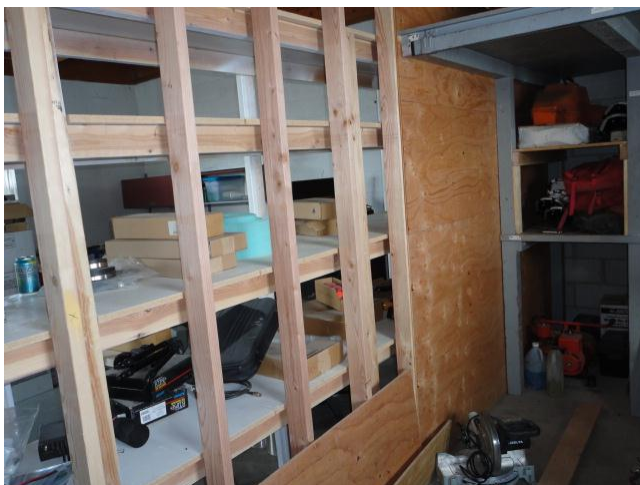


Photo 12 – Timber Shop - Install two (2) recessed duplex outlets in the open stud wall as shown on drawing.



Photo 13 – Timber Shop – Relocate light switch from CMU wall to the framed wall (surface mounted) closer to the entry door. Reuse existing surface mounted conduit and install surface mounted duplex outlet on CMU wall.



Photo 14 – Radio Shop – Install new fluorescent tube light fixture on glu-lam beam (shown here without a fixture on it), to match existing fixture, as shown on drawing.



Photo 15 – Radio Shop – Install Mr Slim cooling unit (gov't provided) and direct vent wall heater on wall shown. Wall is a combination of CMU block, steel members around old overhead door frame, and wood framed wall. Mount cooling unit at approx. 6' height and mount direct vent wall heater at floor elevation.



Photo 16 – Radio Shop – Install Mr Slim cooling unit (gov’t provided) and direct vent wall heater on wall shown. Wall is a combination of CMU block, steel members around old overhead door frame, and wood framed wall. Mount cooling unit at approx. 6’ height and mount direct vent wall heater at floor elevation.



Photo 17 – Mr Slim cooling unit; government provided. Shown is the unit, short lengths of attached plumbing, and condensate pump.



Photo 18 – Mr Slim cooling unit; government provided. Shown is the unit, short lengths of attached plumbing, and condensate pump.



Photo 19 – Mr Slim cooling unit; government provided. Shown is the unit and short lengths of attached plumbing.

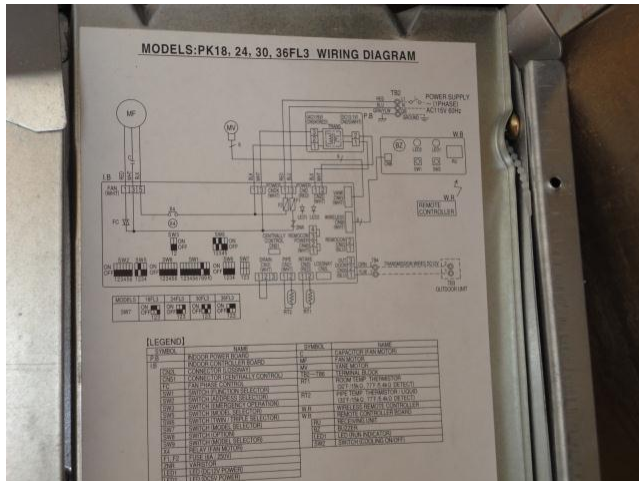


Photo 20 – Mr Slim cooling unit; government provided. Shown is the schematic diagram on the unit.



Photo 21 – Shown is the concrete loading dock around the Radio Shop and Timber Shop. Install A/C condenser unit on concrete dock as shown on drawing.



Photo 25 – Carpenter Shop – One of approximately 6 existing 110V outlets that shall be converted to GFCI. Outlets and conduit are all surface mounted to CMU walls as shown. Install GFCI Breakers in existing panel or install GFCI outlets as code requires.



Photo 26 – Carpenter Shop – One of approximately 6 existing 110V outlets that shall be converted to GFCI. Outlets and conduit are all surface mounted to CMU walls as shown. Install GFCI Breakers in existing panel or install GFCI outlets as code requires.

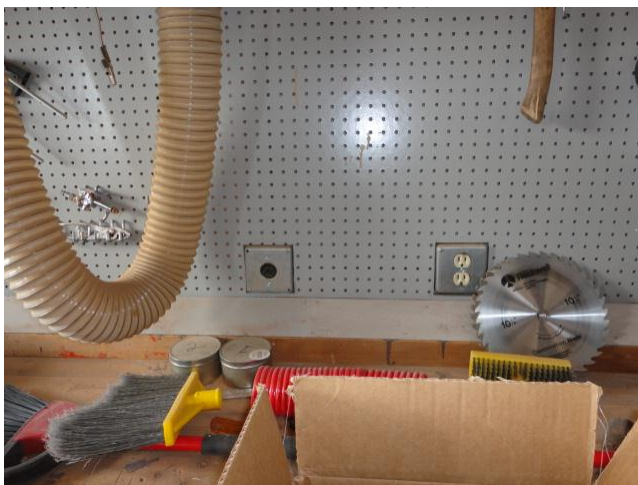


Photo 27 – Carpenter Shop – One of approximately 6 existing 110V outlets that shall be converted to GFCI. Outlets and conduit are all surface mounted to CMU walls as shown. Install GFCI Breakers in existing panel or install GFCI outlets as code requires.



Photo 28 – Carpenter Shop – One of approximately 6 existing 110V outlets that shall be converted to GFCI. Outlets and conduit are all surface mounted to CMU walls as shown. Install GFCI Breakers in existing panel or install GFCI outlets as code requires.



Photo 29 – Carpenter Shop – One of approximately 6 existing 110V outlets that shall be converted to GFCI. Outlets and conduit are all surface mounted to CMU walls as shown. Install GFCI Breakers in existing panel or install GFCI outlets as code requires